EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S95	290	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line) and (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (distribute or distributor or image near data) and (angle or width or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 07:37
S96	290	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or pagewidth or page adj width) and (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (distribute or distributor or image near data) and (angle or width or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/09 09:34
S97	6	("5469199" | "5600354" | "5605659" | "5771052" | "5900892" | "6250738").PN. OR ("6793319"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/09/09 09:23
S98	216	(347/12.ccls. or 347/19.ccls.) and (stationary or array or pagewidth or page adj width) and (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (distribute or distributor or image near data) and (angle or width or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/09 10:46
S99	3	("4091390" | "5268767" | "6000784").PN. OR ("6746103"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/09/09 09:35
S10 2	96	(347/12.ccls.) and (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (distribute or distributor or image near data) and (angle or width or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/09 11:13

EAST Search History

S10 3	23	(347/12.ccls.) and (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (distribute or distributor or image near data) and (angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/09 12:59

EAST Search History

| S10 4 | 142 | (US-20040046834-$ or US-20040085397-$ or US-20040100515-$ or US-20040179055-$ or US-20040196324-$ or US-20040252152-$ or US-20050024420-$ or US-20050068359-$ or US-20050073539-$ or US-20050062784-$ or US-20050134922-$ or US-20050116983-$ or US-20040041863-$ or US-20040021716-$ or US-20040021715-$ or US-20030081058-$ or US-20030058290-$ or US-20030052944-$ or US-20030001914-$ or US-20020191051-$ or US-20020180816-$ or US-20020109741-$ or US-20020089557-$ or US-20020008731-$).did. or (US-6623106-$ or US-6637860-$ or US-6672697-$ or US-6575559-$ or US-6637854-$ or US-6582048-$ or US-6585339-$ or US-6598951-$ or US-6543880-$ or US-6474765-$ or US-6467870-$ or US-6464333-$ or US-6530647-$ or US-6520624-$ or US-6655786-$ or US-6688721-$ or US-6457810-$ or US-6457800-$ or US-6450614-$ or US-6447097-$ or US-6428145-$ or US-6428142-$ or US-6428141-$ or US-6655771-$ or US-6409307-$ or US-6561615-$). did. or (US-6629746-$ or US-6641253-$ or US-6905194-$ or US-6312099-$ or US-6886899-$ or US-6869166-$ or US-6869165-$ or US-6846059-$ or US-6550886-$ or US-6890061-$ or US-6793319-$ or US-6789881-$ or US-6789872-$ or US-6786658-$ or US-6773086-$ or US-6767073-$ or US-6764164-$ or US-6746103-$ or US-6739701-$ or US-6736488-$ or US-6394573-$ or US-6350013-$ or US-6386668-$ or US-6375296-$ or US-6257699-$ or US-5841448-$ or US-4622560-$). did. or (US-4940996-$).did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/03 14:28 |

S10 5	3	"6474765"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 15:19
S10 6	3	("6158344" | "6332665").PN. OR ("6474765").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/09/13 08:44
S10 7	0	347/12.ccls. and ioka	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 12:55
S10 8	0	347/12.ccls. and Komiya	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 12:55
S10 9	0	"347"/$3ccls. and Komiya	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 12:55
S11 0	100	"347"/$3.ccls. and Komiya	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 12:55
S11 1	6	(347/12.ccls. or 347/19.ccls. or 347/5.ccls.) and (stationary or array or line or page adj width or pagewidth) and (overlap or overlapped or overlapping) and (line adj image) and complementary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 13:31
S11 2	54	(347/12.ccls. or 347/19.ccls. or 347/5.ccls.) and (stationary or array or line or page adj width or pagewidth) and (overlap or overlapped or overlapping) and (line adj image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:15

EAST Search History

S11 3	1	(347/12.ccls. or 347/19.ccls. or 347/5.ccls.) and (stationary or array or line or page adj width or pagewidth) and (overlap or overlapped or overlapping) near9 (predetermined or threshold or allowable adj range) same (notification or message or notify)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:17
S11 4	7	(347/12.ccls. or 347/19.ccls. or 347/5.ccls.) and (stationary or array or line or page adj width or pagewidth) and (overlap or overlapped or overlapping) same (predetermined or threshold or allowable adj range) same (notification or message or notify or error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:17

| S11 5 | 142 | (US-20040046834-$ or US-20040085397-$ or US-20040100515-$ or US-20040179055-$ or US-20040196324-$ or US-20040252152-$ or US-20050024420-$ or US-20050068359-$ or US-20050073539-$ or US-20050062784-$ or US-20050134922-$ or US-20050116983-$ or US-20040041863-$ or US-20040021716-$ or US-20040021715-$ or US-20030081058-$ or US-20030058290-$ or US-20030052944-$ or US-20030001914-$ or US-20020191051-$ or US-20020180816-$ or US-20020109741-$ or US-20020089557-$ or US-20020008731-$).did. or (US-6623106-$ or US-6637860-$ or US-6672697-$ or US-6575559-$ or US-6637854-$ or US-6582048-$ or US-6585339-$ or US-6598951-$ or US-6543880-$ or US-6474765-$ or US-6467870-$ or US-6464333-$ or US-6530647-$ or US-6520624-$ or US-6655786-$ or US-6688721-$ or US-6457810-$ or US-6457800-$ or US-6450614-$ or US-6447097-$ or US-6428145-$ or US-6428142-$ or US-6428141-$ or US-6655771-$ or US-6409307-$ or US-6561615-$). did. or (US-6629746-$ or US-6641253-$ or US-6905194-$ or US-6312099-$ or US-6886899-$ or US-6869166-$ or US-6869165-$ or US-6846059-$ or US-6550886-$ or US-6890061-$ or US-6793319-$ or US-6789881-$ or US-6789872-$ or US-6786658-$ or US-6773086-$ or US-6767073-$ or US-6764164-$ or US-6746103-$ or US-6739701-$ or US-6736488-$ or US-6394573-$ or US-6350013-$ or US-6386668-$ or US-6375296-$ or US-6257699-$ or US-5841448-$ or US-4622560-$). did. or (US-4940996-$).did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/13 07:47 |

EAST Search History

S11 6	9	S115 and error near5 (message or notification or response or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:34
S11 7	34	S115 and error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:30
S11 8	945045	S115 and (error near5 (message or notification or response or signal)) or error or notify adj user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:34
S11 9	34	S115 and ((error near5 (message or notification or response or signal)) or error or notify adj user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:35
S12 0	405	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or page adj width or pagewidth) and (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (notify or notification or error or message or user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:36
S12 1	338	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or page adj width or pagewidth) and (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (notify or notification or error or message or user) and (predetermine or predetermined or threshold or maximum near value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:37

EAST Search History

S12 2	354	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or page adj width or pagewidth) and (overlap or overlapped or overlapping) and (notify or notification or error or message or user) and (predetermine or predetermined or threshold or maximum near value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:37
S12 3	265	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or page adj width or pagewidth) and (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (notify or notification or error near message or user) and (predetermine or predetermined or threshold or maximum near value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:37
S12 4	46	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or page adj width or pagewidth) and (predetermine or predetermined or threshold or maximum near value) same (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (notify or notification or error near message or user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:40
S12 5	7	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or page adj width or pagewidth) and (predetermine or predetermined or threshold or maximum near value) same (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (notify or notification or error near message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 14:41

S12 6	50	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or page adj width or pagewidth) and (predetermine or predetermined or threshold or maximum near value) same (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (notify or notification or error near message or error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 15:11
S12 7	2	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or page adj width or pagewidth) and (predetermine or predetermined or threshold or maximum near value) same offset and (notify or notification or error adj message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 15:13
S12 8	0	347/19.ccls. and (replace or adjust or move or reposition) same (notify or notification or message) same (threshold or predetermine or predetermined) same (offset or angle or overlap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 15:20
S12 9	4	347/19.ccls. and (replace or adjust or move or reposition) same (notify or notification or message) and (threshold or predetermine or predetermined) same (offset or angle or overlap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 15:22
S13 0	3	"347"/$3.ccls. and (replace or adjust or move or reposition) same (notify or notification or message) same (threshold or predetermine or predetermined) same (offset or angle or overlap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/12 15:20
S13 1	39	"347"/$3.ccls. and (replace or adjust or move or reposition) same (notify or notification or message) and (threshold or predetermine or predetermined or range) same (offset or angle or overlap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/13 07:27
S13 2	305	"347"/$3.ccls. and (notify or notification or message) and (threshold or predetermine or predetermined or range) same (offset or angle or overlap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/13 07:27

EAST Search History

S13 3	257	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or page near1 width or pagewidth) and (overlap or overlapped or overlapping) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (distribute or distributor or image near data) and (angle or width or distance) and (threshold or predetermine or predetermined)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/13 07:44
S13 4	49	(347/12.ccls. or 347/19.ccls.) and (stationary or array or line or page near1 width or pagewidth) and (overlap or overlapped or overlapping) same (threshold or predetermine or predetermined) and (detect or detecting or detector or sensing or sense or sensor or determine or determining) and (distribute or distributor or image near data) and (angle or width or distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/13 07:44

| S13 5 | 142 | (US-20040046834-$ or US-20040085397-$ or US-20040100515-$ or US-20040179055-$ or US-20040196324-$ or US-20040252152-$ or US-20050024420-$ or US-20050068359-$ or US-20050073539-$ or US-20050062784-$ or US-20050134922-$ or US-20050116983-$ or US-20040041863-$ or US-20040021716-$ or US-20040021715-$ or US-20030081058-$ or US-20030058290-$ or US-20030052944-$ or US-20030001914-$ or US-20020191051-$ or US-20020180816-$ or US-20020109741-$ or US-20020089557-$ or US-20020008731-$).did. or (US-6623106-$ or US-6637860-$ or US-6672697-$ or US-6575559-$ or US-6637854-$ or US-6582048-$ or US-6585339-$ or US-6598951-$ or US-6543880-$ or US-6474765-$ or US-6467870-$ or US-6464333-$ or US-6530647-$ or US-6520624-$ or US-6655786-$ or US-6688721-$ or US-6457810-$ or US-6457800-$ or US-6450614-$ or US-6447097-$ or US-6428145-$ or US-6428142-$ or US-6428141-$ or US-6655771-$ or US-6409307-$ or US-6561615-$). did. or (US-6629746-$ or US-6641253-$ or US-6905194-$ or US-6312099-$ or US-6886899-$ or US-6869166-$ or US-6869165-$ or US-6846059-$ or US-6550886-$ or US-6890061-$ or US-6793319-$ or US-6789881-$ or US-6789872-$ or US-6786658-$ or US-6773086-$ or US-6767073-$ or US-6764164-$ or US-6746103-$ or US-6739701-$ or US-6736488-$ or US-6394573-$ or US-6350013-$ or US-6386668-$ or US-6375296-$ or US-6257699-$ or US-5841448-$ or US-4622560-$). did. or (US-4940996-$).did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/13 07:48 |

EAST Search History

S13 6	12	S135 and (predetermined or threshold) same (overlap or overlapping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/13 07:48
S14 0	969	"6139131" "5784089" "5917528" "5975690" "4870430" "6176573" "4771295" "5621444" "5671001" "5745137" "5850234" "5023625" "5025271" "5710581" "5784077" "5912685" "6062681" "6079813" "6120139" "6183078" "6270202" "4301459" "4454518" "5453770" "5764258" "5881646" "6287373" "6288141" "6306203" "6319310" "6328793" "6334890" "6336963" "6395077" "6398857" "6461417" "4604633" "5992985" "5537134" "5917523" "5988808" "6139135" "6241347" "5409134" "5473350" "5505339" "5606988" "5929883" "6007190" "6042216"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 13:22
S14 4	116	(347/6.ccls or 347/7.ccls. or 347/19.ccls. or 347/14.ccls.) and (detect or detection or sense or sensor) and (level or amount) and (below or low or lower) and (power or electricity) near (off or shut near down or cut or terminate) and (threshold or predetermined or predetermine)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/09/13 14:23
S14 5	3	"5920332"	US-PGPUB; USPAT; USOCR	AND	OFF	2005/09/13 13:56
S14 6	8	(347/88.ccls. or 347/99.ccls.) and power same (sens$4 or detect$4) same level	US-PGPUB; USPAT; USOCR	AND	OFF	2005/09/13 14:07
S14 7	17	(347/6.ccls or 347/7.ccls. or 347/19.ccls. or 347/14.ccls. or 347/88.ccls. or 347/99.ccls.) and (detect or detection or sense or sensor) same (level or amount) same (below or low or lower) same (threshold or predetermined or predetermine) and (power or electricity) near (off or shut near down or cut or terminate)	US-PGPUB; USPAT; USOCR	AND	OFF	2005/09/13 14:45

EAST Search History

S149	6	(347/6.ccls. or 347/7.ccls. or 347/19.ccls. or 347/14.ccls. or 347/88.ccls. or 347/99.ccls.) and time and calculat$3 and compar$3 and refil$4 and predetermined and (level or amount) and below near5 level and (halt$3 or stop$4 or cease$3) near5 power	US-PGPUB; USPAT; USOCR	AND	OFF	2005/09/13 14:49
S150	1	(347/6.ccls. or 347/7.ccls. or 347/19.ccls. or 347/14.ccls. or 347/88.ccls. or 347/99.ccls.) and time near calculat$3 and compar$3 and refil$4 and predetermined and (level or amount) and below near5 level and (halt$3 or stop$4 or cease$3) near5 power	US-PGPUB; USPAT; USOCR	AND	OFF	2005/09/13 14:50
S151	2	(347/6.ccls. or 347/7.ccls. or 347/19.ccls. or 347/14.ccls. or 347/88.ccls. or 347/99.ccls.) and time near5 calculat$3 and compar$3 and refil$4 and predetermined and (level or amount) and below near5 level and (halt$3 or stop$4 or cease$3) near5 power	US-PGPUB; USPAT; USOCR	AND	OFF	2005/09/13 14:50
S152	2	"6663206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/14 13:50
S153	0	2003/0142161	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/14 13:50
S154	2	"20030142161"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/14 14:03
S155	2	"6663206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/14 14:16

S15 6	6	"6332665"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/09/14 14:16
S15 7	0	("6474765" "20030142161" "6332665").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/02/24 10:16
S15 8	6	("6474765" "20030142161" "6332665").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 11:20
S15 9	35	"347"/$3 and (overlap$4) with (mis$align$5 or error$1) and (overlap$4) with (head$1 or print$head$1 or cartridge$1 or ejector$1) and (sens$3 or detect$3) with (overlap$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 12:05
S16 0	2	("6386668").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 12:01
S16 1	9	"347"/$3 and (overlap$4) with (head$1 or print$head$1 or cartridge$1 or ejector$1) with stationary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 13:08
S16 2	2	"6550886"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 12:50
S16 3	80	"347"/$3 and (overlap$4) with (head$1 or print$head$1 or cartridge$1 or ejector$1) and (test or pattern or chart or swath or lines) same (detect$3 or sens$3) with (width or length or overlap$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 12:56

S164	2209	"347"/$3 and (overlap$4) with (head$1 or print$head$1 or cartridge$1 or ejector$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 13:04
S165	38396	(detect$3 or sens$3) with (overlap$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 13:01
S166	220184	(image or data) with distribut$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 13:01
S167	12	S164 and S165 and S166	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 13:08
S168	26	"347"/$3 and (overlap$4) with (head$1 or print$head$1 or cartridge$1 or ejector$1) with (stationary or page$width or line$type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 13:11
S169	6	"6386668"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 13:30
S170	2861	347/40 347/41 347/42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 13:31
S171	2595	347/40 347/41 347/42 and (overlap$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 13:31

S17 2	2536	347/40 347/41 347/42 and (overlap$4) with (print$head or head or ejector$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 13:31
S17 3	2539	347/40 347/41 347/42 and (overlap$4) with (print$head or head or ejector$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 07:46
S17 4	2539	347/40 347/41 347/42 and ((overlap$4) with (print$head or head or ejector$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 13:32
S17 5	574	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 13:32
S17 6	9	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1)) and detect with (width or length or (amount with overlap$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 13:38
S17 7	9	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1)) and detect with (width or length or (amount with overlap$4)) and (test near pattern or image or swath or test$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 13:39
S17 8	4	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1)) and detect with (width or length or (amount with overlap$4)) and (test near (pattern or image) or swath or test$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 07:37
S17 9	26	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1)) and (detect or sense or determine) with (width or length or (amount with overlap$4)) and (test near (pattern or image) or swath or test$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 07:38

S18 0	23	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1)) and (detect or sense or determine) with (width or length or (amount with overlap$4)) and (test near (pattern or image) or swath or test$3) and driv$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:08
S18 1	48	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1)) and (detect$3 or sens$3 or determin$3) with (width or length or (amount with overlap$4)) and (test near (pattern or image) or swath or test$3) and driv$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 07:41
S18 2	30	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1)) and (detect$3 or sens$3 or determin$3) with (width or length or (amount with overlap$4)) and (test near (pattern or image) or swath or test$3) and (driv$3 with tim$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 07:42
S18 3	30	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1)) and (detect$3 or sens$3 or determin$3) with (width or length or (amount with overlap$4) or offset and angle) and (test near (pattern or image) or swath or test$3) and (driv$3 with tim$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 07:43
S18 4	2512	347/40 347/41 347/42 and (stationary or page$width or line$type) with (print$head or head or ejector$1) and offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 07:46
S18 5	2499	347/40 347/41 347/42 and (page$width or line$type) with (print$head or head or ejector$1) and offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 07:46
S18 6	146	(347/40 347/41 347/42) and (page$width or line$type) with (print$head or head or ejector$1) and offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 07:47

EAST Search History

S18 7	28	(347/40 347/41 347/42) and (stationary or page$width or line$type) with (print$head or head or ejector$1) same offset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 07:59
S18 8	481	(347/40 347/41 347/42) and (stationary or page$width or line$type) with (print$head or head or ejector$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 08:00
S18 9	10	(347/40 347/41 347/42) and (stationary or page$width or line$type) with (print$head or head or ejector$1) with overlap$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 08:12
S19 0	4	("0914950" "0968832").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 08:13
S19 1	4	("0914950" "0968832").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 08:16
S19 2	2	"6386668".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 08:52
S19 3	5	"6474765"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 08:21
S19 4	2	"20020008731"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 09:18

S19 5	874	"347"/$3 and (overlap$4 or overlay$3 or doubled) with (print$head or head or cartridge) and (notify$3 or notification or notifies or output or error or message) with (error or threshold or replacement or adjustment or replac$3 or adjust$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 09:30
S19 6	128	"347"/$3 and (overlap$4 or overlay$3 or doubled) with ((print$head or head or cartridge) and ((notify$3 or notification or notifies or output or error or message) with (error or threshold or replacement or adjustment or replac$3 or adjust$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 09:32
S19 7	70	"347"/$3 and (overlap$4 or overlay$3 or doubled) with ((print$head or head or cartridge) with ((notify$3 or notification or notifies or output or error or message) with (error or threshold or replacement or adjustment or replac$3 or adjust$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 09:37
S19 8	1	"347"/$3 and (overlap$4 or overlay$3 or doubled) with ((print$head or head or cartridge) with ((notify$3 or notification or notifies) with (error or threshold or replacement or adjustment or replac$3 or adjust$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 09:38
S19 9	1	"347"/$3 and (overlap$4 or overlay$3 or doubled) with ((print$head or head or cartridge) with ((notify$3 or notification or notifies or error with message) with (error or threshold or replacement or adjustment or replac$3 or adjust$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 09:39
S20 0	1	"347"/$3 and (overlap$4 or overlay$3 or doubled) with ((print$head or head or cartridge) with ((notify$3 or notification or notifies or message) with (error or threshold or replacement or adjustment or replac$3 or adjust$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 09:39

S20 1	2	"347"/$3 and (overlap$4 or overlay$3 or doubled or alignment or orientation or offset) with ((print$head or head or cartridge) with ((notify$3 or notification or notifies or message) with (error or threshold or replacement or adjustment or replac$3 or adjust$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 09:40
S20 2	12	"347"/$3 and (overlap$4 or overlay$3 or doubled or alignment or orientation or offset) with ((print$head or head or cartridge) with ((notify$3 or notification or notifies or message)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:02
S20 3	2	"6663206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:03
S20 4	6	(overlap$4) with (head or print$head or nozzle or ejector) with (no with complementary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:06
S20 5	2529	(overlap$4) with (head or print$head or nozzle or ejector) and "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:06
S20 6	37835	(overlap$4) with (head or print$head or nozzle or ejector) and complementary "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:06
S20 7	36025	(overlap$4) with (head or print$head or nozzle or ejector) with complementary "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:06
S20 8	29	(overlap$4) with (head or print$head or nozzle or ejector) with complementary and "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:07

S209	1	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1)) and (detect or sense or determine) with (width or length or (amount with overlap$4)) and (test near (pattern or image) or swath or test$3) and line adj image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:11
S210	3	(347/40 347/41 347/42) and ((overlap$4) with (print$head or head or ejector$1)) same (line adj (image or pattern) or high adj contrast or blue$print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:13
S211	3	(347/40 347/41 347/42) and ((overlap$4 or doubl$3 or overlay$3) with (print$head or head or ejector$1)) same (line adj (image or pattern) or high adj contrast or blue$print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:14
S212	3	(347/40 347/41 347/42) and ((overlap$4 or doubl$3 or overlay$3) with (print$head or head or ejector$1 or page$width or stationary or line$type)) same (line adj (image or pattern) or high adj contrast or blue$print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:15
S213	21	"347"/$3 and ((overlap$4 or doubl$3 or overlay$3) with (print$head or head or ejector$1 or page$width or stationary or line$type)) same (line adj (image or pattern) or high adj contrast or blue$print)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:20
S214	104	(complementary) with (print$3) with (line near (image or print$3) or blue$print or letters or high adj definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:23
S215	6	((no) with complementary) with (print$3) with (line near (image or print$3) or blue$print or letters or high adj definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 10:24
S216	2	"6663206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 10:34

| S21 7 | 142 | (US-20040046834-$ or US-20040085397-$ or US-20040100515-$ or US-20040179055-$ or US-20040196324-$ or US-20040252152-$ or US-20050024420-$ or US-20050068359-$ or US-20050073539-$ or US-20050062784-$ or US-20050134922-$ or US-20050116983-$ or US-20040041863-$ or US-20040021716-$ or US-20040021715-$ or US-20030081058-$ or US-20030058290-$ or US-20030052944-$ or US-20030001914-$ or US-20020191051-$ or US-20020180816-$ or US-20020109741-$ or US-20020089557-$ or US-20020008731-$).did. or (US-6623106-$ or US-6637860-$ or US-6672697-$ or US-6575559-$ or US-6637854-$ or US-6582048-$ or US-6585339-$ or US-6598951-$ or US-6543880-$ or US-6474765-$ or US-6467870-$ or US-6464333-$ or US-6530647-$ or US-6520624-$ or US-6655786-$ or US-6688721-$ or US-6457810-$ or US-6457800-$ or US-6450614-$ or US-6447097-$ or US-6428145-$ or US-6428142-$ or US-6428141-$ or US-6655771-$ or US-6409307-$ or US-6561615-$). did. or (US-6629746-$ or US-6641253-$ or US-6905194-$ or US-6312099-$ or US-6886899-$ or US-6869166-$ or US-6869165-$ or US-6846059-$ or US-6550886-$ or US-6890061-$ or US-6793319-$ or US-6789881-$ or US-6789872-$ or US-6786658-$ or US-6773086-$ or US-6767073-$ or US-6764164-$ or US-6746103-$ or US-6739701-$ or US-6736488-$ or US-6394573-$ or US-6350013-$ or US-6386668-$ or US-6375296-$ or US-6257699-$ or US-5841448-$ or US-4622560-$). did. or (US-4940996-$).did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/03 10:39 |

S218	13	S217 and (high adj definition or blue$print or line adj data or line adj image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 10:39
S219	1665	"347"/$3 and (line adj (images or data) or letters or symbol or blue$print or high adj density) and ((overlap$4 or overlay$3 or doubl$3) with (print$head or head or ejector$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 13:47
S220	62	"347"/$3 and (line adj (images or data) or letters or symbol or blue$print or high adj density) with ((overlap$4 or overlay$3 or doubl$3) with (print$head or head or ejector$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 13:53
S221	24	"347"/$3 and (line adj (images or data) or letters or symbol or blue$print) with ((overlap$4 or overlay$3 or doubl$3) with (print$head or head or ejector$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 13:53
S222	527	"347"/$3 and (line adj (images or data) or letters or lines or symbol or blue$print) with ((overlap$4 or overlay$3 or doubl$3) with (print$head or head or ejector$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 13:53
S223	527	"347"/$3 and (line adj (images or data) or letters or line or symbol or blue$print) with ((overlap$4 or overlay$3 or doubl$3) with (print$head or head or ejector$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 14:05
S224	24	"347"/$3 and (line adj (images or data) or letters or symbol or blue$print) with ((overlap$4 or overlay$3 or doubl$3) with (print$head or head or ejector$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 14:12
S225	2822	"347"/$3 and (line adj (images or data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 14:12

EAST Search History

S22 6	2822	"347"/$3 and (line adj (image or data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 14:12
S22 7	8	"347"/$3 and (line adj (image or data)) with control with (nozzle or ejector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 14:18
S22 8	4	"347"/$3 and (image near type) with control with (nozzle or ejector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 14:22
S22 9	22	"347"/$3 and ((image near type) or (line adj type) or (incremental or letters or blue$print)) with control with (nozzle or ejector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/03 14:24

| S23 0 | 140 | (US-20040046834-$ or US-20040085397-$ or US-20040100515-$ or US-20040179055-$ or US-20040196324-$ or US-20040252152-$ or US-20050024420-$ or US-20050068359-$ or US-20050073539-$ or US-20050062784-$ or US-20050134922-$ or US-20050116983-$ or US-20040041863-$ or US-20040021716-$ or US-20040021715-$ or US-20030081058-$ or US-20030058290-$ or US-20030052944-$ or US-20030001914-$ or US-20020191051-$ or US-20020180816-$ or US-20020109741-$ or US-20020089557-$ or US-20020008731-$).did. or (US-6623106-$ or US-6637860-$ or US-6672697-$ or US-6575559-$ or US-6637854-$ or US-6582048-$ or US-6585339-$ or US-6598951-$ or US-6543880-$ or US-6474765-$ or US-6467870-$ or US-6464333-$ or US-6530647-$ or US-6520624-$ or US-6655786-$ or US-6688721-$ or US-6457810-$ or US-6457800-$ or US-6450614-$ or US-6447097-$ or US-6428145-$ or US-6428142-$ or US-6428141-$ or US-6655771-$ or US-6409307-$ or US-6561615-$). did. or (US-6629746-$ or US-6641253-$ or US-6905194-$ or US-6312099-$ or US-6886899-$ or US-6869166-$ or US-6869165-$ or US-6846059-$ or US-6550886-$ or US-6890061-$ or US-6793319-$ or US-6789881-$ or US-6789872-$ or US-6786658-$ or US-6773086-$ or US-6767073-$ or US-6764164-$ or US-6746103-$ or US-6739701-$ or US-6736488-$ or US-6394573-$ or US-6350013-$ or US-6386668-$ or US-6375296-$ or US-6257699-$ or US-5841448-$ or US-4622560-$). did. or (US-4940996-$).did. and (line near2 (image or data)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/03 14:33 |

S23 1	2	"05057965"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 14:39
S23 2	0	"347"/$3 and (line adj (image or data)) same (non$complementary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 14:40
S23 3	8	"347"/$3 and (line adj (image or data)) same (complementary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 15:09
S23 4	9	"0914950"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 15:10
S23 5	0	xerox.as. and koehler.in. and orlowsid.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 15:10
S23 6	26	xerox.as. and koehler.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 15:11
S23 7	0	ink$jet adn koehler.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 15:11
S23 8	16	ink$jet and koehler.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 15:15

S23 9	3	koehler.in. and orlowski.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 15:21
S24 0	1	1999-265851.NRAN.	DERWENT	AND	OFF	2006/03/03 15:15
S24 1	30	Ioka.in. and yasuhiro.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 15:24
S24 2	12	Ioka.in. and yasuhiro.in. and (line with (image or data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 15:24

| S24 3 | 142 | (US-20040046834-$ or US-20040085397-$ or US-20040100515-$ or US-20040179055-$ or US-20040196324-$ or US-20040252152-$ or US-20050024420-$ or US-20050068359-$ or US-20050073539-$ or US-20050062784-$ or US-20050134922-$ or US-20050116983-$ or US-20040041863-$ or US-20040021716-$ or US-20040021715-$ or US-20030081058-$ or US-20030058290-$ or US-20030052944-$ or US-20030001914-$ or US-20020191051-$ or US-20020180816-$ or US-20020109741-$ or US-20020089557-$ or US-20020008731-$).did. or (US-6623106-$ or US-6637860-$ or US-6672697-$ or US-6575559-$ or US-6637854-$ or US-6582048-$ or US-6585339-$ or US-6598951-$ or US-6543880-$ or US-6474765-$ or US-6467870-$ or US-6464333-$ or US-6530647-$ or US-6520624-$ or US-6655786-$ or US-6688721-$ or US-6457810-$ or US-6457800-$ or US-6450614-$ or US-6447097-$ or US-6428145-$ or US-6428142-$ or US-6428141-$ or US-6655771-$ or US-6409307-$ or US-6561615-$). did. or (US-6629746-$ or US-6641253-$ or US-6905194-$ or US-6312099-$ or US-6886899-$ or US-6869166-$ or US-6869165-$ or US-6846059-$ or US-6550886-$ or US-6890061-$ or US-6793319-$ or US-6789881-$ or US-6789872-$ or US-6786658-$ or US-6773086-$ or US-6767073-$ or US-6764164-$ or US-6746103-$ or US-6739701-$ or US-6736488-$ or US-6394573-$ or US-6350013-$ or US-6386668-$ or US-6375296-$ or US-6257699-$ or US-5841448-$ or US-4622560-$). did. or (US-4940996-$).did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/03 15:36 |

EAST Search History

S244	24	print with (lines or swaths) and S243	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/03 15:38